

12-22-00



UTILITY PATENT APPLICATION TRANSMITTAL Submit an original and a duplicate for fee processing (Only for new nonprovisional applications under 37 CFR 1.53(b))

| 7 | AD | DRE | ESS | TO: | Attorney Docket No. | | | 97,002-L | 46 0 |
|-----|-----|---|-------------|---|----------------------|-------------------|----------------------|--|----------------|
| | | Assistant Commissioner for Patents | | | First Named Inventor | | med Inventor | Krafft | 10.00 10.00 |
| | | | | ntent Application ngton, D.C. 20231 | Exp | ress | Mail No. | EL442911397US | |
| ŀ | | | | APPLICATION ELEMENTS | <u> </u> | ΔC | COMPANYING | APPLICATION PARTS | |
| r | 1. | X | | insmittal Form with Fee | 9. | $\overline{\Box}$ | Assignment Pa | | |
| | 2. | | | ecification (including claims and | 10. | \boxtimes | | | |
| ١ | | | | stract) [Total Pages 27] | 11. | | | ition Document (if applicable | e) |
| | 3. | \boxtimes | | awings [Total Sheets 4] | 12. | | | closure Statement (IDS) | |
| | 4. | \boxtimes | <u>O</u> a | th or Declaration [Total Pages 3] | | | ☐ PTO-1449 | | |
| | | a. | | Newly executed | | _ | | DS Citations | |
| - | | b. | \bowtie | Copy from prior application | 13. | | Preliminary Am | | |
| | | | | [Note Boxes 5 and 18 below] | 14. | | | Postcard | |
| | | | i. | Deletion of Inventor(s) Signed statement attached deleting inventor(s) named | 15. | | (Should be specific | ally itemized) of Priority Document(s) | |
| 1 | | | | in the prior application | 16. | X | | non-publication pursuant to | , |
| | 5. | | | orporation by Reference: The entire | 10. | | 35 USC 122(b) | | |
| 1 | | | | e of the prior application, from which a copy of | 17. | \Box | Other: | (-)(-)(-) | |
| ١ | | | | or declaration is supplied under Box 4b, is ed as being part of the disclosure of the | | | | | |
| - | | | | anying application and is hereby incorporated by | | | | | |
| | _ | refe | | e therein. | | | | | |
| Ì | 6. | Ш | | mputer Code Listing (See 1.96) | | | | | |
| 1 | | | a. | Microfiche Appendix | | | | | |
| - | | | b. | CD-ROM (in duplicate, with separate transmittal) | | | | | |
| | 7. | \Box | Nico | cleotide and/or Amino Acid Sequence | | | | | |
| 1 | | ш | | omission | | | | | |
| | | | a. | Computer Readable Copy | 1 | | | | |
| | | | b. | Paper Copy | | | | | 1 |
| 1 | | | C. | ☐ Statement verifying above copies | | | | | |
| 1 | 8. | X | Sm | all Entity Status | | | | | ĺ |
| | | | | is claimed | 1 | | | | j |
| İ | | | Ш | statement filed in prior application; | | | | | 1 |
| 1 | | | <u> </u> | status still proper and desired | | | | | |
| ŀ | 10 | <u> </u> | <u> </u> | is no longer claimed. | <u> </u> | | 0.50 | | |
| 1 | 18. | M | ını | s is a CONTINUING APPLICATION. P | ease | note | the following: | | |
| | | a. | \boxtimes | This is a 🛛 Continuation 🔲 Divisiona | al 🗌 | Cor | ntinuation-in-part | i | |
| | | | | of prior application 08/796,089. | | | | | |
| | | b. | \Box | Cancel in this application original claim | • | _ | f the prior conline | otion hafara adamentia a ti | |
| 1 | | D. | | filing fee. (At least one claim must rem | | O | ii trie prior applic | cation before calculating the | ie |
| | | | | O · · · · · · · · · · · · · · · · · | / | | | | |
| | | c. Amend the specification by inserting before the first line the sentence: | | | | | | | |
| | | This is a 🖸 continuation 🔲 divisional 🔲 continuation-in-part | | | | | | | |
| | | of application Serial No. 08/769,089. | | | | | | | |
| | | | K-2 | | | | | | |
| | | d. | \bowtie | The prior application is assigned of rec | ord to | Noi | thwestern Unive | ersity & University of | ļ |
| | | | | Southern California. | | | | | |
| - 1 | | | | | | | | | 1 |

| UTILITY PATENT APPLICATION TRANSMITTAL Attorney Docket No. 97,002-L | | | | | | | | | |
|---|----------------------------------|--------------|---|------------------------|----------------|--|--|--|--|
| APPLICATION FEES | | | | | | | | | |
| BASIC FEE | \$ 710.00 | | | | | | | | |
| CLAIMS | NUMBER | | NUMBER EXTRA | RATE | | | | | |
| Total Claims | 12 | -20= - 3= | 0 | x \$18.00 | \$ | | | | |
| Independent Claim | dent Claims(s) if | | 0 | x \$80.00 +\$270.00 | \$ | | | | |
| ☐ Multiple Debeti | \$ 710.00 | | | | | | | | |
| 954 sek. 2. | \$() | | | | | | | | |
| Assignment fee | \$ | | | | | | | | |
| | \$ 710.00 | | | | | | | | |
| 19. ☐ Please cha 20. ☑ A check in | | | o. 13-2490 in the amount on nclosed. | of \$ | | | | | |
| 21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490: a. Fees required under 37 CFR 1.16. b. Fees required under 37 CFR 1.17. c. Fees required under 37 CFR 1.18. 22. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time. | | | | | | | | | |
| 23. CERTIFICATE OF MAILING | | | | | | | | | |
| deposited with t | he United State Asst. Commiss | es Postal | I directed that the corre Service as "Express Ma atents, Box Patent Appli | ail Post Office | to Addressee," | | | | |
| 24. USPTO CUSTOMER NUMBER | | | | | | | | | |
| 20306 PATENT TRADEMARK OFFICE McDonnell Boehnen Hulbert & Berghoff | | | | | | | | | |
| 25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | | | | | | | |
| Name | Mark L. Chae | I, Ph.D. | | | | | | | |
| Reg. No. | Reg. No. 44,6 | 601 | | | | | | | |
| Signature | Mark L. | - Charl | | | | | | | |
| Date | December 20 | , 2000 | • | | | | | | |

UTIL (Rev. 11/21/00)

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Attorney Docket No.

97,002-L

First Named Inventor

Krafft

Express Mail Label No. EL442911397US

Total Pages

31

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

| Name | McDonnell Boehnen Hulbert & Berghoff (Cust. No. 20306) | | | | | |
|---|--|--|--|--|--|--|
| Address | 32 nd Floor, 300 South Wacker Drive | | | | | |
| City, State, Zip | Chicago, Illinois 60606 | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | | | | |
| Name/Reg. No. | Mark L. Chael, Ph.D. (44,601) | | | | | |
| Signature | Mark L. Charl | | | | | |
| Date | December 20, 2000 | | | | | |